### OUTCOMES, ACCESS, AND COST THE CHIROPRACTIC ANSWER: COPAY PARITY

NC CHIROPRACTIC ASSOCIATION

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## WHY SHOULD SHP CHIROPRACTIC CO-PAYS BE LOWERED?

- Chiropractic Care is safe, non-drug, non-surgery care for patients, provided by Doctors of Chiropractic who are licensed by the state of NC.
- Chiropractic Care is cost-effective compared to standard medical care for selected conditions.
- Chiropractic care, when properly incentivized by lower chiropractic co-pays can potentially save patients and employers money, increase patient choice and provide relief to medical primary care offices.

### CHIROPRACTIC OVERVIEW

- Primary portal of entry into the health care system
- Authority to examine, diagnosis, treat, manage, reassess and refer by the NC Board of Chiropractic Examiners
- Chiropractors primarily treat spine related complaints such as low back and neck pain

### WHY COPAY PARITY?

- Patients deserve choice of provider for back and neck conditions.
- The legislature passed a non-discrimination statute (90-157.1 Free Choice by Patient Guaranteed) to ensure that patients had their choice of providers.
- Currently, chiropractic copays are not consistent with the spirit and intent of that law.

# EXAMPLE OF A PLAN WITH PCP \$30 COPAY VS. DC (SPECIALIST) \$70 COPAY

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## RELIEF FOR THE PRIMARY CARE SYSTEM

 Patient choice with chiropractic copay parity will allow patients to choose a doctor of chiropractic without penalty of higher copays, and will open up capacity in primary care offices.

#### CHIROPRACTIC CO-PAY PARITY

- Copay parity would prohibit health plans from requiring that consumers pay a higher co-pay for chiropractic visits when compared to a PCP visit for a comparable condition
- Copay parity does NOT mandate chiropractic or PCP co-pay amounts

### SOUTH DAKOTA LANGUAGE HB 1146

• "No health insurer may impose any copayment or coinsurance amount on an insured for services rendered by a doctor of chiropractic licensed pursuant to chapter 36-5 that is greater than the copayment or coinsurance amount imposed on the insured for the services of a primary care physician or practitioner for the same or a similar diagnosed condition even if a different nomenclature is used to describe a condition."

### NORTH CAROLINA SB 561

- 5 SECTION 1. G.S. 58-50-30(a3) reads as rewritten:
- 6 "(a3) Whenever any health benefit plan, subscriber contract, or policy of insurance issued
- 7 by a health maintenance organization, hospital or medical service corporation, or insurer
- 8 governed by Articles 1 through 67 of this Chapter provides coverage for medically necessary
- 9 treatment, the insurer shall not impose any limitation on treatment or levels of coverage if
- 10 performed by a duly licensed chiropractor acting within the scope of the chiropractor's practice
- 11 as defined in G.S. 90-151 unless a comparable limitation is imposed on the medically necessary
- 12 treatment if performed or authorized by any other duly licensed physician. An insurer shall not
- 13 impose as a limitation on treatment or level of coverage a co-payment amount charged to the
- 14 insured for chiropractic services that is higher than the co-payment amount charged to the
- 15 insured for the services of a duly licensed primary care physician for a comparable medically
- 16 necessary treatment or condition."

### JOEL STEVANS, DC

POST DOCTORAL FELLOW

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UNIVERSITY OF PITTSBURGH

### **BACK PAIN - KEY STATISTICS**

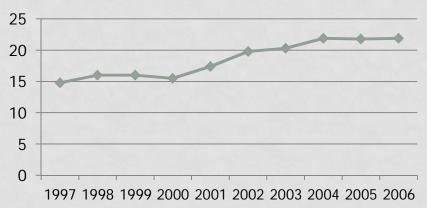
- Low back pain is ubiquitous
  - 80% will experience it in their lifetime
  - 40% will experience it annually
  - 14% will seek treatment annually
- \$90 billion annually in direct medical cost
  - 2<sup>nd</sup> leading symptomatic reason for physician visits
  - Most common reason for visits to orthopedic surgeons and neurosurgeons
  - 3<sup>rd</sup> most common reason to undergo surgery
  - 5<sup>th</sup> most frequent cause of hospitalization
- \$50 billion annually in absentee, disability, and lost productivity
  - Most common cause of lost work productivity
  - 2<sup>nd</sup> leading cause of lost work time (1<sup>st</sup> common cold)
  - Most frequent reason for disability among working adults

### KEY CONCERN IN HEALTH BENEFIT PLANS

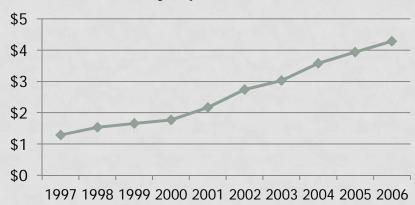
- OptumHealth, a United Healthcare company, reports:
  - Orthopedic problems are the most costly condition category
  - Spine problems account for 46% of these costs
- Blue Shield of CA reports back problems are third highest by allowed costs
- UPMC Health Plan reports that only cancer and cardiovascular conditions cost more than back pain

### BACK PAIN - COST DRIVERS

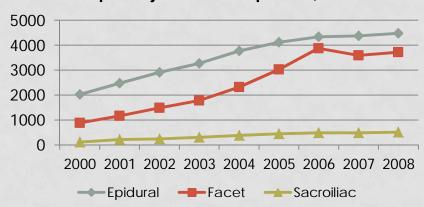
#### Prevalence (Millions)



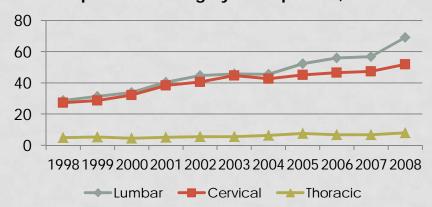
#### **Pharmacy Expenditures (Billions)**



#### Spine Injection Rates per 100,000



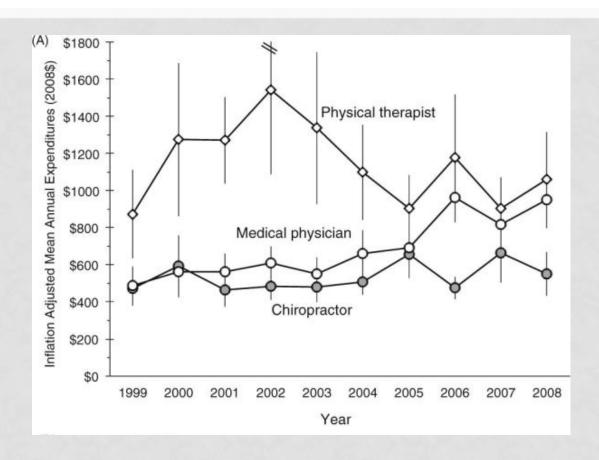
#### Spine Fusion Surgery Rates per 100,000



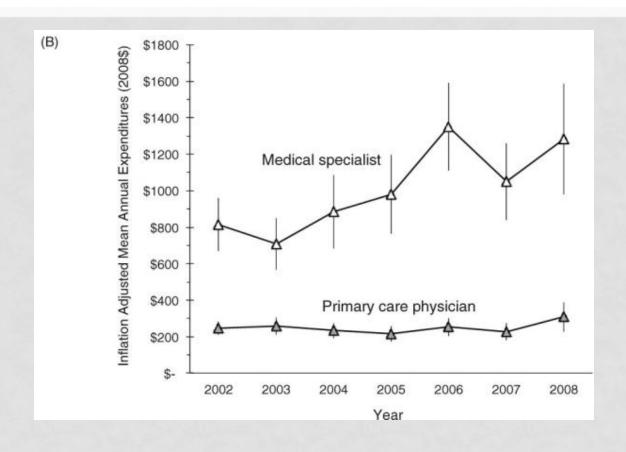
### EVIDENCE BASED LBP GUIDELINES

	Acute & Sub Acute	Chronic
Primary Spine Care	Patient Education Nonnarcotic Analgesic NSAIDS Spinal Manipulation	Patient Education Nonnarcotic Analgesic NSAIDS Short-term Opioids Spinal Manipulation Back exercises
Specialty Spine Care	Spine Injections Surgery	Behavioral therapy Multidisciplinary Rehabilitation Spine Injections Surgery

### AMBULATORY EXPENDITURES BY PROVIDER TYPE



## AMBULATORY EXPENDITURES PCP VS SPECIALIST



## EPISODE COSTS FOR NON-SURGICAL BACK PAIN

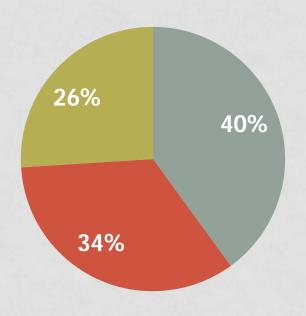
### OptumHealth (adjusted)



### SPREADING THE WORK LOAD

### Distribution of Portal of Entry Provider for Back Problems

(1.5 million episodes)



■ Chiropractor ■ Primary Care Physician ■ Medical Specialist

### ALIGNING EVIDENCE & POLICY

- UPMC Insurance Services Division policy for Surgical Management of Low Back Pain
- "Spinal surgery will be considered medically necessary...when members have failed conservative management..."
- Conservative Management includes the following:
  - 1. Non-Pharmacologic Therapy
  - 2. Pharmacologic Therapy
  - 3. Early referral to chiropractor or physical therapist

#### WHY IS COST SHARING IMPORTANT?

- Cost sharing decreases necessary & unnecessary services
- Increasing cost-sharing for some, but not all, services could cause people to substitute more expensive forms of care
- Responses to cost-sharing may differ by income even among groups that are not low-income
- People in poor health or with chronic conditions may be more sensitive to cost-sharing than healthy people

### COST SHARING RESTRICTS CHIROPRACTIC ACCESS

- Randomized controlled trial to evaluate effects of cost sharing on health care quality & costs
- Families assigned different benefit designs & levels of cost sharing (e.g., 25%, 50% coinsurance)
- The odds of accessing chiropractic providers were 71% lower at 25% coinsurance compared to free care
- Conclusion: chiropractic care is very sensitive to cost sharing...more than overall and other outpatient expenses

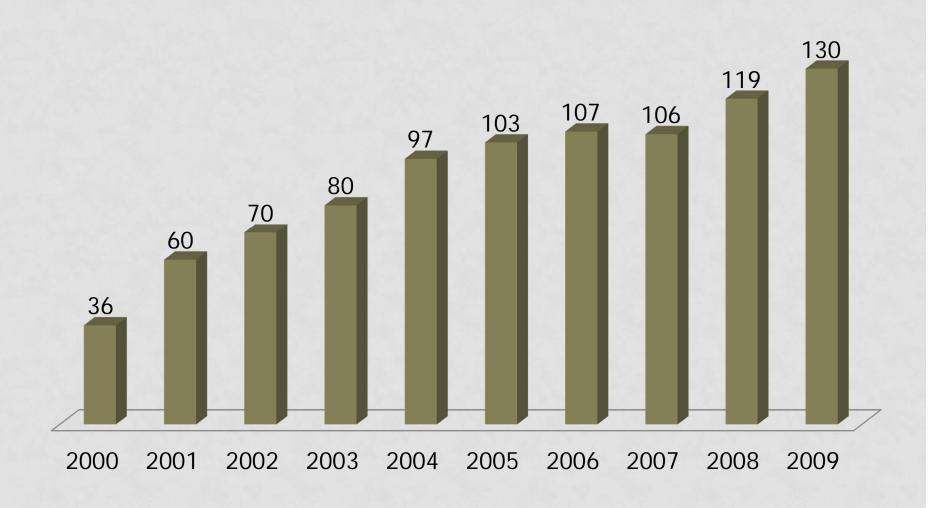
#### BENEFIT SILOS VERSUS THE TRIPLE AIM

- If the goal is to arbitrarily suppress utilization within the chiropractic "benefit silo" high copays are an effective tactic
- If the goal is achieving the Triple Aim improved access, quality & population health at lower per capita costs:
  - High chiropractic copays are detrimental to achieving these goals
  - Chiropractors have the authority to act as portal of entry health care providers
  - Chiropractors provide evidence based <u>primary</u> care for spine patients

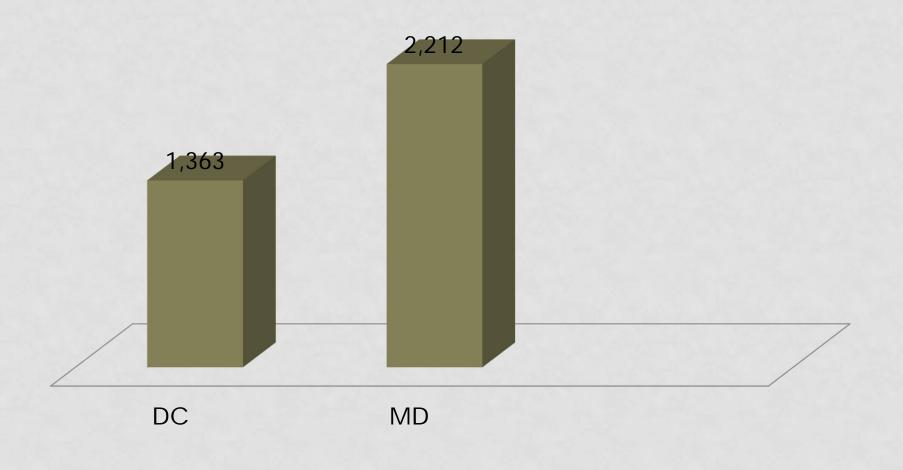
### SHAWN PHELAN, DC, FICC

PRINCIPAL INVESTIGATOR:
RETROSPECTIVE ANALYSIS OF INSURANCE CLOSED CLAIMS

# TOTAL SHP CHARGES: 2000-2009 FOR LOW BACK PAIN (MILLIONS)



# AVERAGE TOTAL PER PATIENT SHP CHARGES: 2009 UNCOMPLICATED LOW BACK PAIN



### GENE LEWIS, DC, MPH

A PRACTITIONER'S PERSPECTIVE

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### COPAY PARITY PROJECTION

- Copay parity has been projected by The Segal Company to increase chiropractic benefit costs.
- HOWEVER this increase can be offset by:
  - Less opioid use
  - Fewer MRIs
  - Reduced emergency room visits
  - Decreased non-surgical hospitalizations or spine surgeries

... When patients have <u>real choice of provider with</u> <u>chiropractic copay parity.</u>